

1 **REMARKS**

2 1. Specification:

3 The Examiner noted that page 2 in the substitute specification was missing with the
4 Preliminary Amendment was filed on February 12, 2002. In response is page 2 for the
5 substitute specification.

6 2. Amendment of Claims:

7 Claim 1, element (e) has been amended to recite "a secondary motion sensor head
8 connected to said mounting box spaced apart from said main motion sensor head, said
9 secondary motion sensor head containing a front opening with a second motion sensor
10 located there behind and used to detect an object located in the view of said second motion
11 sensor" to further distinguish from Sandell which discloses two motion sensors in the same
12 sensor head. Support for this new language is found in Figs. 1-7. The Applicant now
13 requests reconsideration of Claims 1-7.

14 The Applicant points out that using two motion sensors separately mounted in heads
15 that are independently adjusted as recited in Claim 1 (Currently amended) allows the user to:
16 (1) aim each head at different viewing areas; (2) change the arc and height of selected
17 sections of the viewing areas; and (3) continuously monitor an area even though one motion
18 sensor may be broken, dirty or fogged (See page 3, lines 13-21). When one or two motion
19 sensors are mounted in one sensor head as disclosed in the prior art references cited by the
20 Examiner, none of these objectives can be met. The primary purpose for connecting the two
21 motion sensors to a main panel is that it allows the two sensors to be controlled by a single
22 set of switches (sensitivity and time adjustments). This makes the assembly easier to use and
23 less expensive to manufacture.

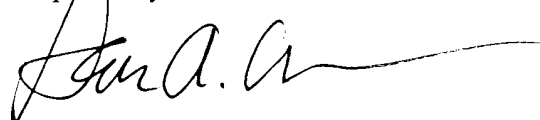
1 Claim 1 was rejected under 35 U.S.C. (103(a) as being unpatentable over Osteen et a.
2 in view of Haslan and Sandell et. al. In his rejection, the Examiner argued that relied on
3 Sandell et al. for disclosing a motion detector assembly that uses two independent motion
4 sensors 12. In response, the Applicant points out that while Sandell's assembly does use two
5 motion sensors 12, both sensors 12 are mounted on angled brackets 17 that are fixed on the
6 printed circuit board 16. Unlike Applicant's sensors that are mounted in separate heads,
7 Sandell's sensors 12 can not be independently adjusted to independently change their view
8 areas or heights.

9 The Applicant submits that the use of two motion sensors mounted in two separate
10 motion sensor heads as described in Claim 1 provides unexpected results that support a
11 finding of non-obvious.

12 3. Corrections of Drawings:

13 The drawing objections are noted and formal drawings will be submitted after
14 allowance.

15 Respectfully submitted,

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